

FIG. 1

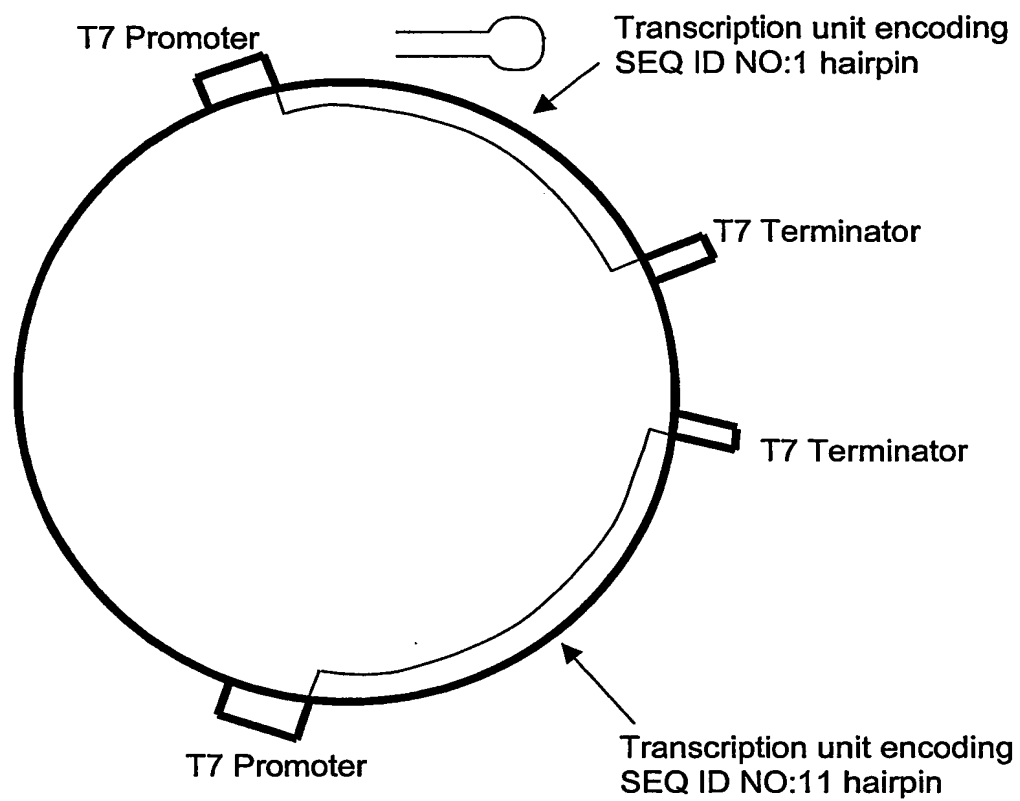


FIG. 2

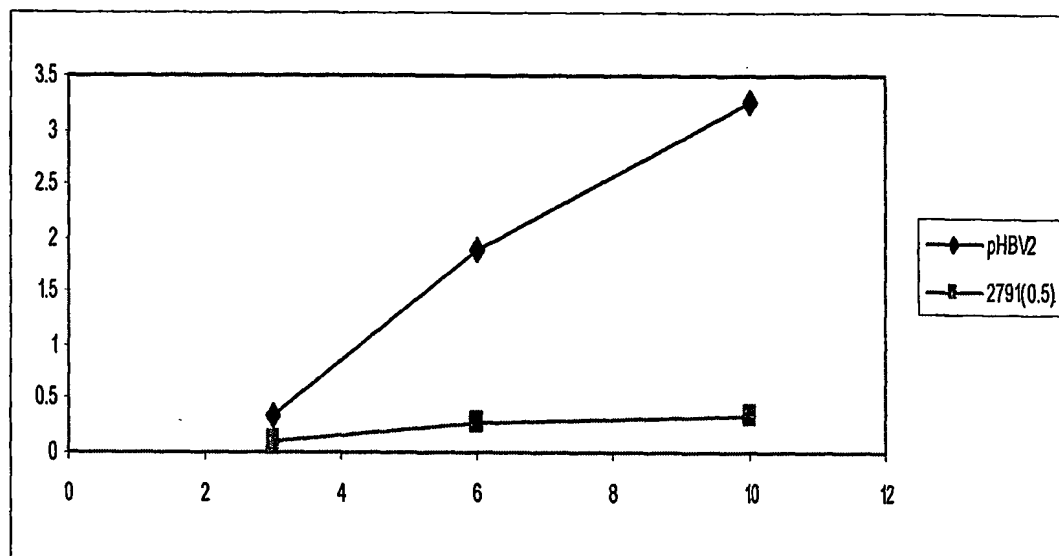


FIG. 3

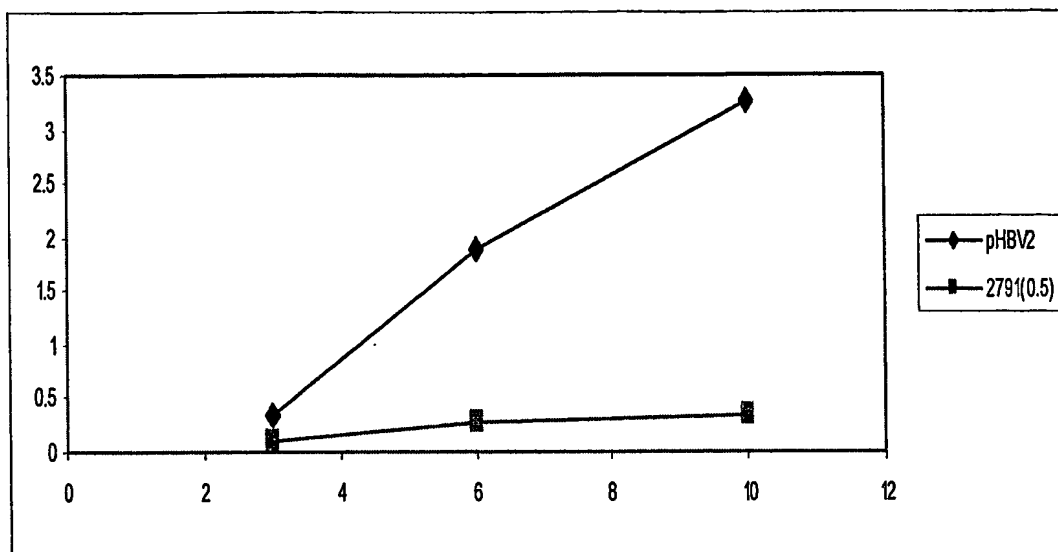


FIG. 4

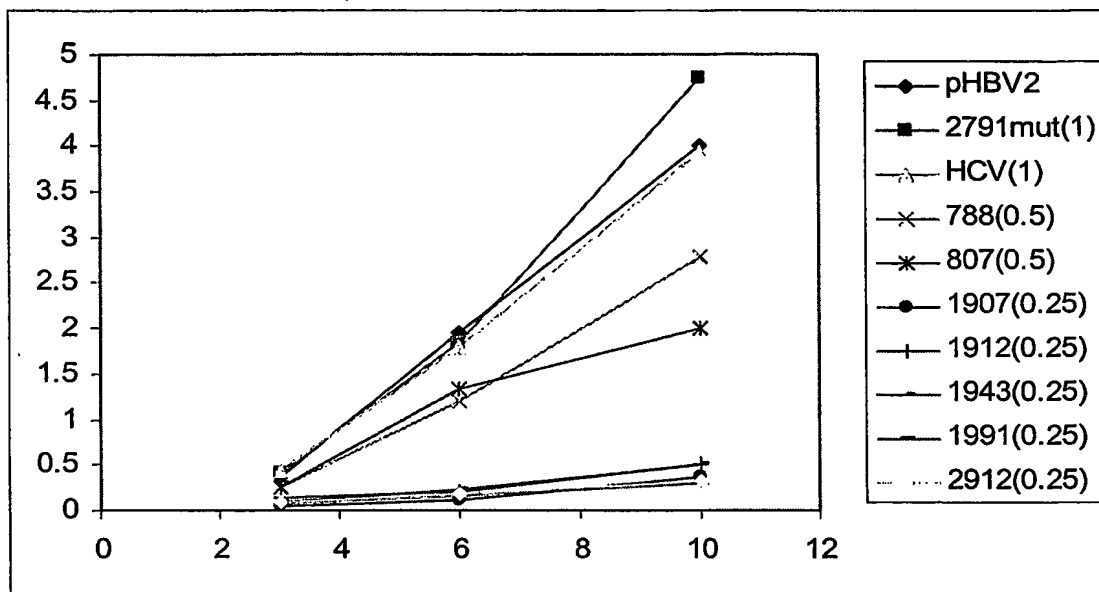


FIG. 5

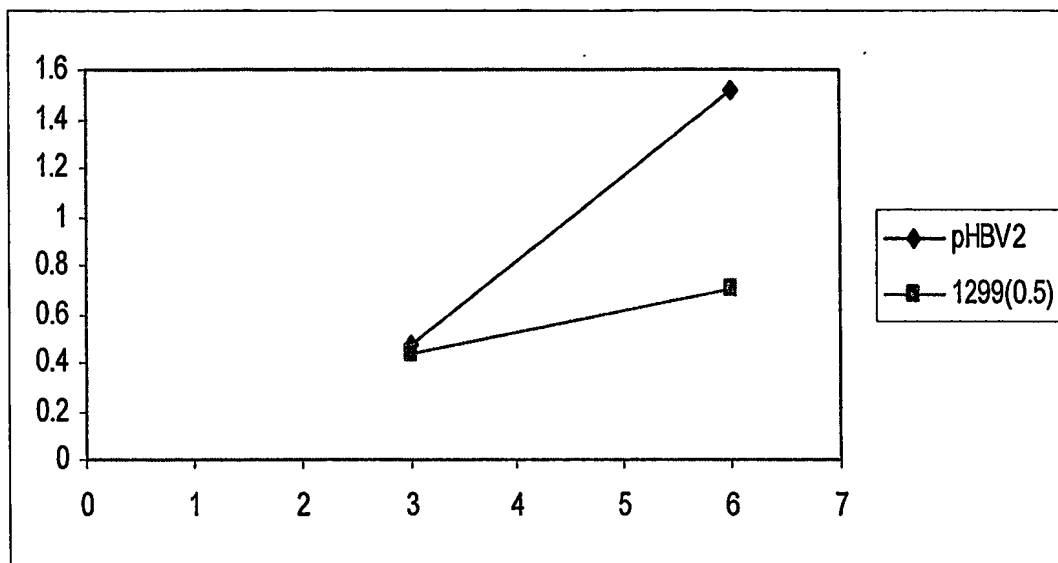


FIG. 6

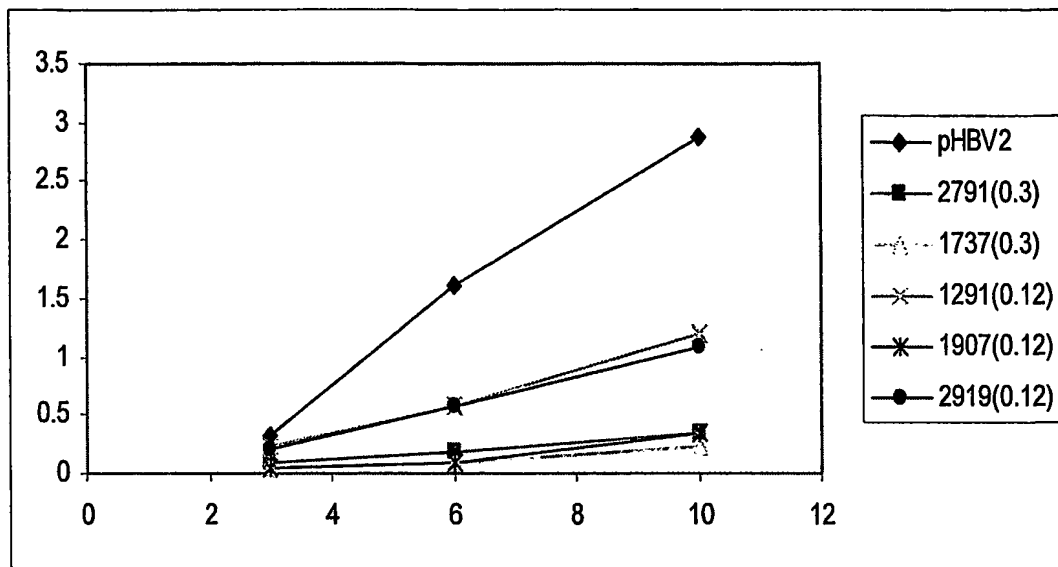


FIG. 7

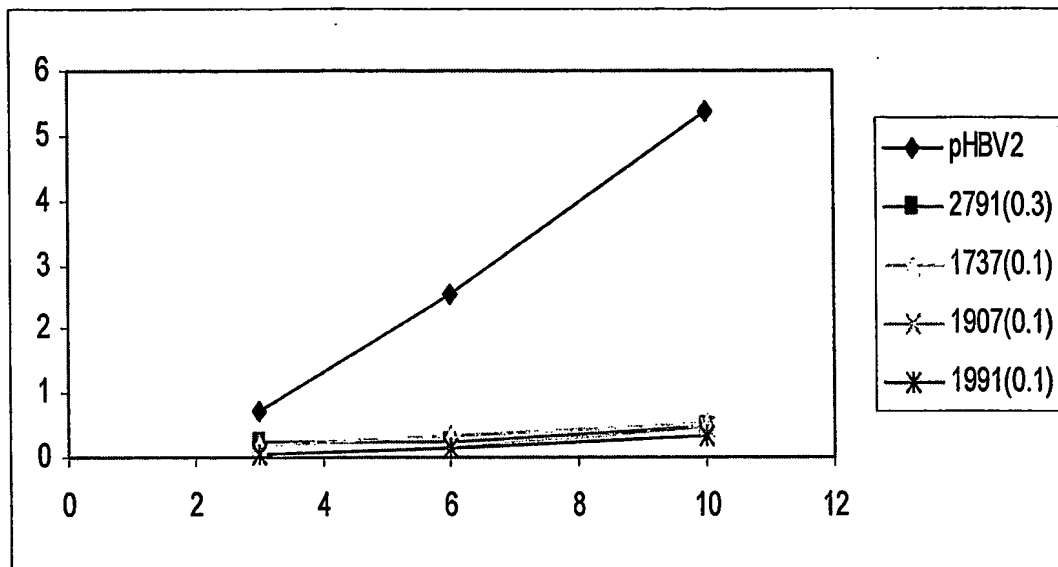
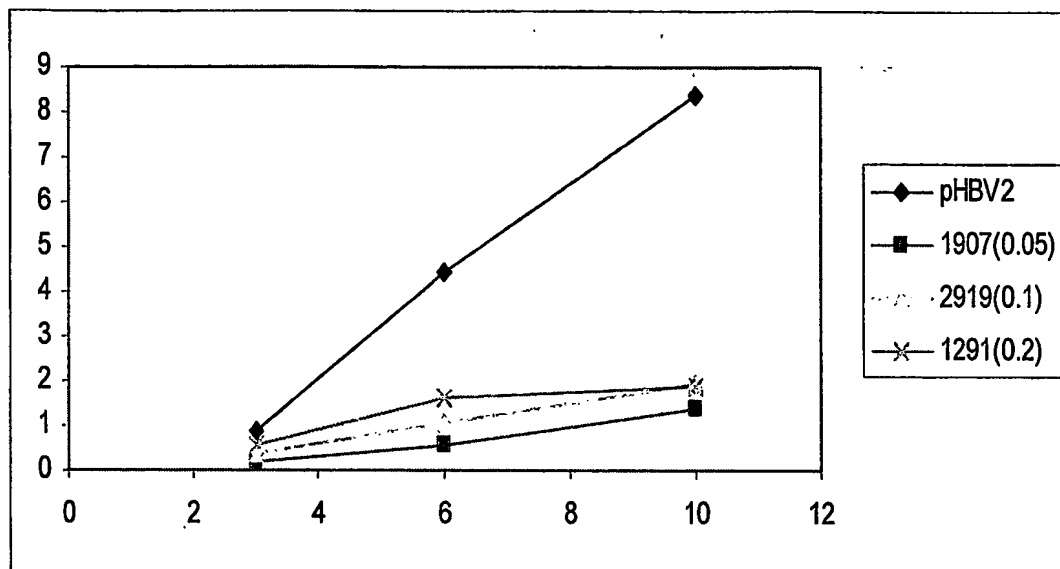


FIG. 8





# FIG. 9

## EFFECTIVE HBV-AYW shRNA INSERTS

5' – GGTCGAC – sense stem – loop – antisense stem – TT – 3'

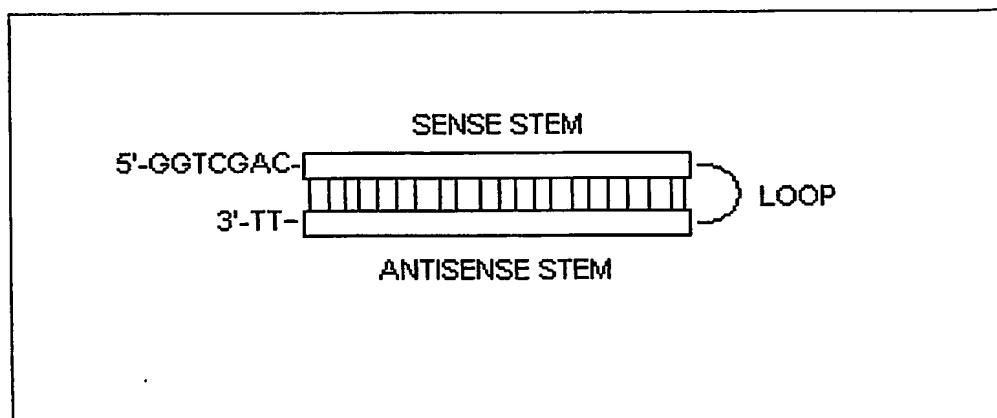


FIG. 10

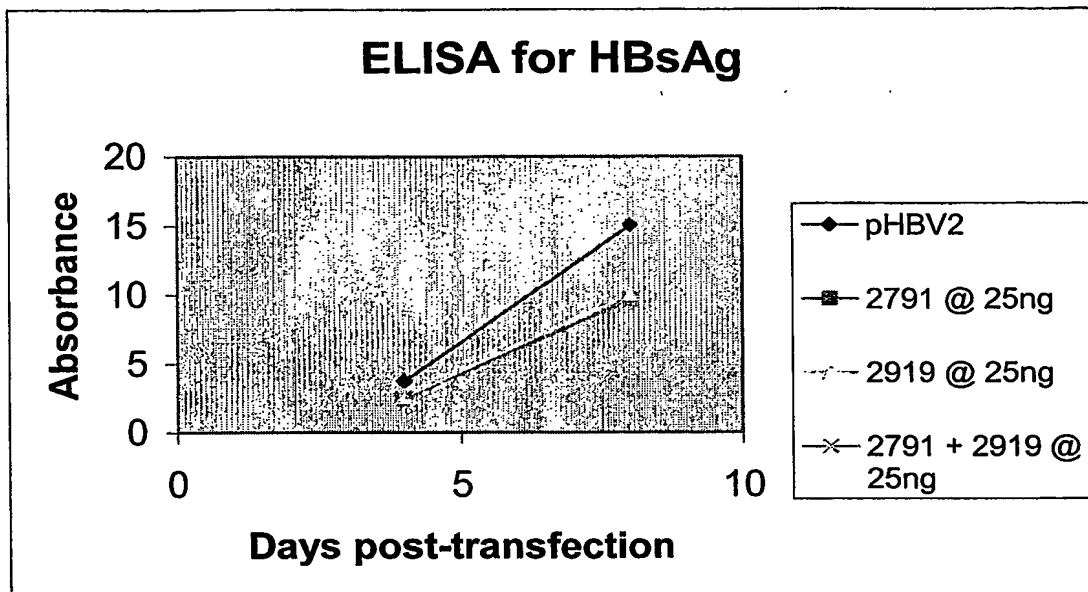


FIG. 11

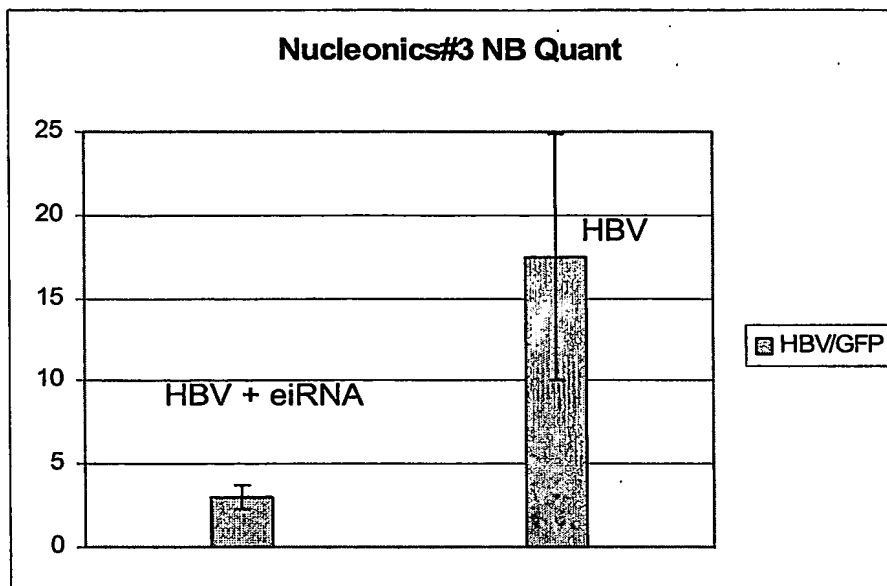


FIG. 12

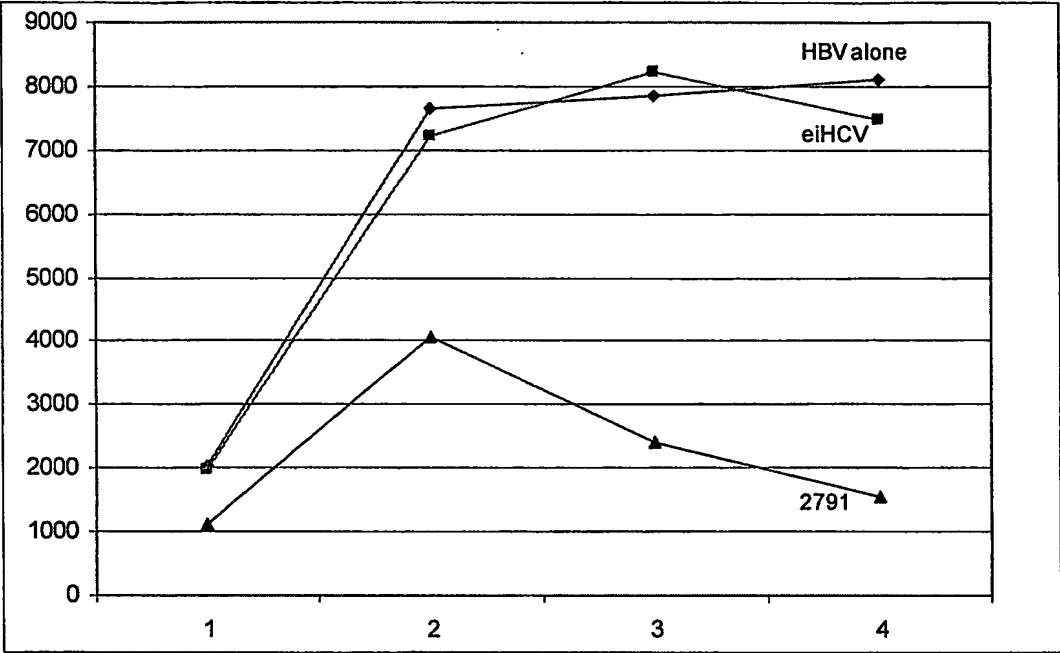
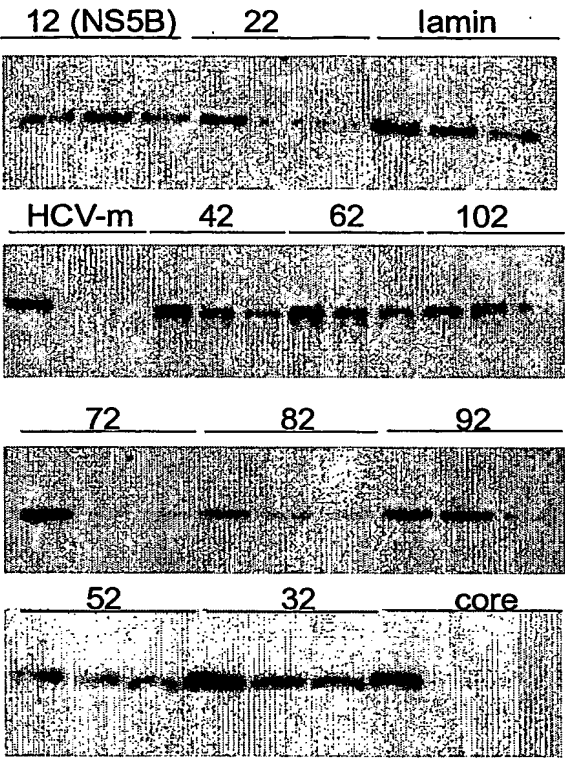
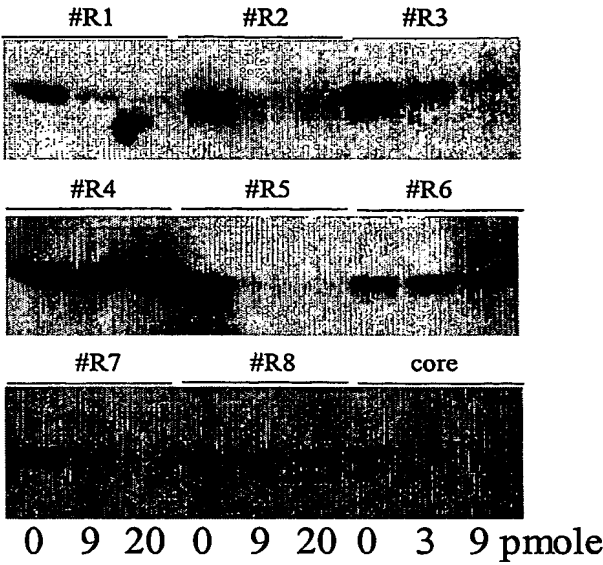


FIG. 13



BEST AVAILABLE COPY

FIG. 14



BESi AVAILABLE COPY